

Medical Reading (Middle School)

New for 2019-2020

These event guidelines have been split into a version for Middle School and a version for the Secondary and Post-Secondary/Collegiate divisions. This will help identify the differences in rules and details for each division. Competitors are no longer required to show event guidelines. Time remaining announcements have been added to the test. Editorial updates and clarifications have been made to the guidelines.

- Purpose** To encourage HOSA members to improve their reading comprehension and understanding of special topics related to leadership development and the health community.
- Description** This event shall be a written test dealing with information and knowledge gained from reading the selected books each year. Competitors will apply, analyze, synthesize and/or evaluate the reading material in a multiple choice test plus one tie-breaker essay question. Written tests will measure knowledge and understanding at the recall, application and analysis levels. Higher-order thinking skills will be incorporated as appropriate
- Dress Code** Competitors must be in official HOSA uniform or in proper business attire. Bonus points will be awarded for [proper dress](#).
- Rules and Procedures**
1. Competitors in this event must be active members of HOSA in good standing in the Middle School division ONLY (in grades 6-8 during the 2019-2020 school year).
 2. Competitors must be familiar with and adhere to the "[General Rules and Regulations of the HOSA Competitive Events Program \(GRR\)](#)."
 3. The books for the year will be selected by the National Competitive Events program staff and will relate to Health Science Education curriculum competencies.
 4. The event is a 45-question, multiple-choice test (15 questions per book) and one (1) tie-breaker question.

There will be a **60 minute** time limit. No study lists will be provided. At ILC, [photo ID](#) must be presented prior to competing.
 5. ***Middle School*** competitors will read the following three books for 2019-2020:
 - [Josie's Story: A Mother's Inspiring Crusade to Make Medical Care Safe](#) by Sorrel King
 - [Don't Kill the Birthday Girl: Tales from an Allergic Life](#) by Sandra Beasley
 - [Small Steps: The Year I Got Polio](#) by Peg Kehret

NOTE: *States/regions may use a different process for testing, to include but not limited to pre-conference testing, online testing, and testing at a computer. Check with your Area/Region/State for the process you will be using.*

6. [Test Instructions](#): The competitors will be given instructions and will be notified to start the test. There will be a maximum of 60 minutes to complete the test. Competitors should leave the testing site promptly after submitting all testing materials and evaluations.
7. **TIME REMAINING ANNOUNCEMENTS**: There will be a verbal announcement when there are 30 minutes, 15 minutes, 5 minutes, and 1 minute remaining to complete the test.
8. The competitor should write his/her answer to the tie-breaker essay question on the tie-breaker page of the test that remains attached to the original test.

Competitors Must Provide:

- Two #2 lead pencils with eraser
- [Photo ID](#)

FOR SPECIFICS ON EVENT MANAGEMENT SEE [MANAGING COMPETITIVE EVENTS](#)

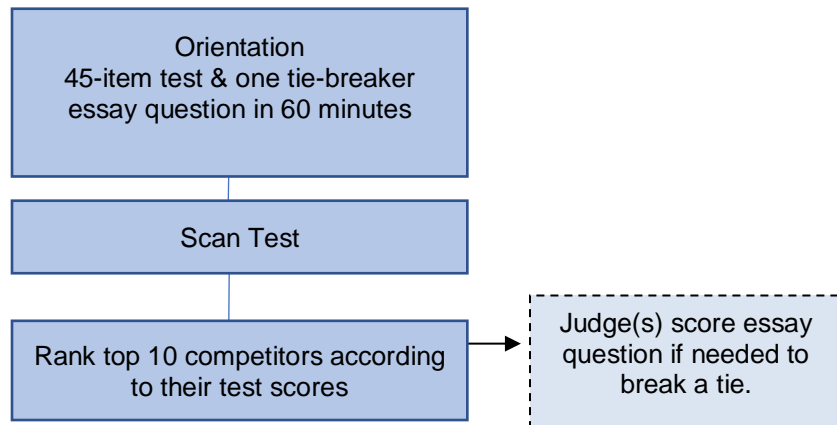
Required Personnel:

- One Event Manager
- One Judge Manager (JM) to provide quality assurance for the event by ensuring that the guidelines are followed and all event documents are complete.
- One judge who is considered by the HOSA Competitive Events committee to be an expert in the area being tested - to grade the essay questions in case of a tie
- Proctors for Testing – Approximately one proctor for 20 competitors
- Event assistants as needed

Facilities, Equipment and Materials:

- One room to accommodate the total number of competitors (see [HOSA Room Sets](#))
- Tables/chairs or schoolroom desks/chairs for total number of competitors
- Table/chairs for event personnel to provide for registration and materials distribution
- List of competitors for check-in
- One pre-numbered test per competitor
- Scantron/answer forms - one copy per competitor
- Timer or clock
- Evaluation Forms – competitor and personnel
- #2 lead pencils with eraser to complete evaluations (event personnel)

Event Flow Chart
Middle School



Sample Test Questions (*Samples are from a previous year and NOT this year's books.*)



The Book of Blood

1. What is a group of cells that work together to perform a specific function?
 - A. Organelles
 - B. Molecules
 - C. Tissues
 - D. Systems

2. Which doctor took care of the gladiators, helping him to study anatomy?
 - A. Claudius Galen
 - B. William Harvey
 - C. Herophilus
 - D. da Vinci

3. What is the medical term for blood poisoning caused by bacteria?
 - A. Septicemia
 - B. Hemorrhage
 - C. Shock
 - D. Toxidermitis